

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/000969

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04M1/725

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/102035 A (ERICSSON TELEFON AB L M ; FROLV SIGGE (SE); GUSTAVSSON CARL (SE); JOE) 19 December 2002 (2002-12-19) the whole document ----- WO 03/077504 A (NOKIA CORP ; NOKIA INC (US)) 18 September 2003 (2003-09-18) page 1, line 10 - line 20 page 2, line 12 - line 27 page 3, line 12 - line 17 page 10, line 19 - line 26 ----- -/-	1-5,8-12
Y		6,7,13, 14
Y		6,7,13, 14

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search	Date of mailing of the International search report
12 August 2004	19/08/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Ayala Perriello, M-P

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	paragraph '0006! column 3, line 50 - line 55 paragraph '0021! paragraph '0027! ----- WO 00/74350 A (ERICSSON TELEFON AB L M) 7 December 2000 (2000-12-07) abstract	6, 7, 13, 14
A	US 2002/102998 A1 (LIN MING-HUNG) 1 August 2002 (2002-08-01) the whole document	1-14
A	US 5 349 698 A (MARU TSUGUO) 20 September 1994 (1994-09-20) abstract	1-14

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Information on patent family members

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